Amendments to the Drawings:

Enclosed herewith are amended versions of Figures 2A, 2C, 2D, and 3D. In accordance with the Office's revised format, these drawing sheets have been labeled "Replacement Sheet."

In Fig. 2A, a typographical error in the final product structure where "R-O=O" is shown has been corrected to "R-C=O".

In Fig. 2C, a CH₂ moiety has been inserted between the NH and C-O linkage in the final product, consistent with the preceding structure prior to reaction with the lipid and H₂/Pd-C.

Fig. 2D is amended to show the reaction proceeds upon addition of $H_2/Pd-C$; DMAP/DCC are not required for this reaction.

In Fig. 3D, a carbon in the aminosugar that was omitted has been added.

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Title: Neutral-Cationic Lipid for Gene and Drug
Delivery
Inventors: Huang, et al.
Docket No. 5325-0166.30
Paul B. Simboli, ALZA Corporation
1900 Charleston Road, Mountain View, CA 94043
(650) 564-5000
Replacement Sheet 1 of 3

NH₂CH₂CH₂CH₂

H₃O+
RCOOH
RCOCI

Fig. 2A

Fig. 2B

Fig. 2C

$$\begin{array}{c} \stackrel{NO_2}{\longrightarrow} + \stackrel{HO}{\longrightarrow} \stackrel{O}{\longrightarrow} \stackrel{R}{\longrightarrow} \stackrel{Pd-C/H_2}{\longrightarrow} \stackrel{O}{\longrightarrow} \stackrel{R}{\longrightarrow} \stackrel{R}{\longrightarrow} \stackrel{H_2N}{\longrightarrow} \stackrel{H}{\longrightarrow} \stackrel{O}{\longrightarrow} \stackrel{R}{\longrightarrow} \stackrel{R}{\longrightarrow}$$

Fig. 2D



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$$H_2N$$
 O
 O
 R
 R